

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No. : 10/527,748 Confirmation No. : 9170  
First Named Inventor : Nigel SEDDON  
371 (c) Date : November 7, 2005  
TC/A.U. : Unassigned  
Examiner : Unassigned  
PCT No. : PCT/GB03/03808  
Docket No. : 038665.56036US  
Customer No. : ~~23911~~  
Title : Periodic Electromagnetic Structure

**SECOND PRELIMINARY AMENDMENT**

**Mail Stop PCT**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

November 7, 2005

Sir:

Please enter the following amendments to the claims prior to the examination of the application during the U.S. National Phase.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks** begin on page 6 of this paper.